

image memory means for storing image information;

recognizing means for recognizing [the name and the phone number] a character train included in the image information read by said reading means;

extracting means for extracting the name and the phone number from the character train recognized by said recognizing means;

character memory means for storing the name and the phone number;

image memory control means for controlling said image memory means to store the image information read by said reading means;

character memory control means for controlling said character memory means to store the name and the phone number [recognized by said recognizing means] extracted by said extracting means;

searching means for searching a plurality of names and phone numbers, stored in said character memory means, for a desired name and phone number; and

display means for displaying the desired name and phone number searched by said searching means, the corresponding image information stored in said image memory means and the name and the phone number [recognized by said recognizing means] extracted by said extracting means.

4. (Amended) An information processing apparatus comprising:

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manual means for entering, correcting or changing character data;

reading means for reading first image

information including character data including a name and a phone number recorded on a recording medium and second image information not including the name and the phone number;

recognizing means for recognizing [the name and phone number] a character train included in the first image information read by said reading means;

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(cont'd)
pick-up means for picking up the name and the phone number from the character train recognized by said recognizing means;

registering means or registering the name and the phone number;

memory control means for controlling said registering means to register the name and phone number in accordance with the name and phone number [recognized by said recognizing means] picked up by said pick-up means and for allowing said manual means to correct or change the registered name and phone number;

display means for displaying the phone number searched by said searching means and for displaying the name and phone number registered in said registering means in accordance with a type of the character data;

communication control means for transferring the second image information from said reading means on the basis of the desired phone number; and

storage means for storing a document, wherein said communication control means performs control of transmission of the document on the basis of the desired phone number.

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comprising:

(Amended) An information processing apparatus

reading means for reading first image information including character data including a name and a phone number recorded on a recording medium and second image information not including the name and the phone number;

recognizing means for recognizing [the name and phone number] a character train included in the first and second image information read by said reading means;

pick-up means for picking up the name and the phone number from the character train recognized by said recognizing means;

registering means for registering the name and the phone number;

memory control means for controlling aid registering means to register the name and the phone number in accordance with the name and the phone number in accordance with the name and phone number [recognized by said recognizing means] picked up by said pick-up means and for

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causing said registering means to register a plurality of such names and phone numbers and for allowing said apparatus to manually correct or change the registered names and phone numbers;

searching means for searching the plurality of phone numbers registered in said registering means for a desired phone number in accordance with a desired, corresponding name;

display means for displaying the plurality of phone numbers searched by said searching means;

selecting means for selecting one of the plurality of phone numbers;

communication control means for performing facsimile communication for the second image information on the basis of the one phone number selected by said selecting means; and

storage means for storing a document to be transmitted,

wherein said communication control means performs control of transmission of the document to be transmitted on the basis of the desired phone number searched for by said searching means.